

05/16
05/13

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#4



OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/054,552

DATE: 05/16/2002

TIME: 14:08:37

Input Set : N:\Crf3\RULE60\10054552.raw

Output Set: N:\CRF3\05162002\J054552.raw

SEQUENCE LISTING

3 (1) GENERAL INFORMATION:

5 (i) APPLICANT: Nett, Torrance M.
6 . Glode, Leonard M.
7 Karpeisky, Marat

9 (ii) TITLE OF INVENTION: "HORMONE-NUCLEASE COMPOUNDS AND METHOD
10 FOR REGULATING HORMONE RELATED DISEASES"

12 (iii) NUMBER OF SEQUENCES: 2

14 (iv) CORRESPONDENCE ADDRESS:

15 (A) ADDRESSEE: Sheridan Ross P.C.
16 (B) STREET: 1700 Lincoln St., Suite 3500
17 (C) CITY: Denver
18 (D) STATE: Colorado
19 (E) COUNTRY: USA
20 (F) ZIP: 80203

22 (v) COMPUTER READABLE FORM:

23 (A) MEDIUM TYPE: Floppy disk
24 (B) COMPUTER: IBM PC compatible
25 (C) OPERATING SYSTEM: PC-DOS/MS-DOS
26 (D) SOFTWARE: PatentIn Release #1.0, Version #1.30

28 (vi) CURRENT APPLICATION DATA:

29 (A) APPLICATION NUMBER: US/10/054,552
C--> 30 (B) FILING DATE: 21-Jan-2002

31 (C) CLASSIFICATION:

34 (vii) PRIOR APPLICATION DATA:

35 (A) APPLICATION NUMBER: US/09/015,729
36 (B) FILING DATE:

38 (viii) ATTORNEY/AGENT INFORMATION:

39 (A) NAME: Kovarik, Joseph E.
40 (B) REGISTRATION NUMBER: 33,005
41 (C) REFERENCE/DOCKET NUMBER: 2730-3-2-4-1

43 (ix) TELECOMMUNICATION INFORMATION:

44 (A) TELEPHONE: (303) 863-9700
45 (B) TELEFAX: (303) 863-0223

48 (2) INFORMATION FOR SEQ ID NO: 1:

50 (i) SEQUENCE CHARACTERISTICS:

51 (A) LENGTH: 10 amino acids
52 (B) TYPE: amino acid
53 (C) STRANDEDNESS: single
54 (D) TOPOLOGY: linear

56 (ii) MOLECULE TYPE: peptide

59 (ix) FEATURE:

60 (A) NAME/KEY: Region

ENTERED

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PATENT APPLICATION: US/10/054,552

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Input Set : N:\Crf3\RULE60\10054552.raw
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61 (B) LOCATION: 6
62 (D) OTHER INFORMATION: /note= "Xaa = lysine, D-lysine,
63 ornithine, D-ornithine, glutamic acid, D-glutamic acid, aspartic
64 acid, D-aspartic acid, cysteine, D-cysteine, tyrosine or
65 D-tyrosine"
68 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 1:
W--> 70 Glu His Trp Ser Tyr Xaa Leu Arg Pro Glx
71 1 5 10
73 (2) INFORMATION FOR SEQ ID NO: 2:
75 (i) SEQUENCE CHARACTERISTICS:
76 (A) LENGTH: 10 amino acids
77 (B) TYPE: amino acid
78 (C) STRANDEDNESS: single
79 (D) TOPOLOGY: linear
81 (ii) MOLECULE TYPE: peptide
86 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 2:
88 Glu His Trp Ser Tyr Asp Lys Leu Arg Pro
89 1 5 10

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 05/16/2002
PATENT APPLICATION: US/10/054,552 TIME: 14:08:38

Input Set : N:\CrF3\RULE60\10054552.raw
Output Set: N:\CRF3\05162002\J054552.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; Xaa Pos.6

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/054,552

DATE: 05/16/2002

TIME: 14:08:38

Input Set : N:\Crf3\RULE60\10054552.raw
Output Set: N:\CRF3\05162002\J054552.raw

L:29 M:220 C: Keyword misspelled or invalid format, [(A) APPLICATION NUMBER:]

L:30 M:220 C: Keyword misspelled or invalid format, [(B) FILING DATE:]

L:70 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0